

PI 533599. *Asparagus lucidus* Lindl. LILIACEAE Asparagus

Donated by: McCollum, G., Vegetable Laboratory, USDA-ARS, BARC-W, Beltsville, Maryland, United States. Received October 12, 1988.

origin: United States. **pedigree:** 8221-2(Japan)/7964((PI 317206 from Korea)). Cultivated. Seed.

PI 533600. *Hordeum vulgare* L. POACEAE Barley

Donated by: Hockett, E.A, USDA-ARS, Plant and Soil Science Dept., Montana State University, Bozeman, Montana, United States. **remarks:** Developed cooperatively by USDA-ARS and Montana Agricultural Experiment Station and released in April, 1989. Received June 30, 1989.

donor id: MT 4061. **origin:** United States. **cultivar:** HAYBET. **pedigree:** Betzes*7(CIho 6398)/Strip Tease(CIho 6837). **other id:** CV-215. **group:** CSR-BARLEY. **other id:** CIho 16569. **remarks:** Two-row, hooded, white-kerneled hay barley. Similar to Betzes in agronomic characteristics. Hay yield and test weight higher than Horsford, the most commonly grown hay barley in Montana, in dryland and irrigated trials. Part of a series of 138 CIho numbers (16557-16694) assigned to a series of isogenic barley stocks. Spring Annual. Cultivar. Seed.

PI 533601. *Glycine max* (L.) Merr. FABACEAE Soybean

Donated by: Palmer, R.G., USDA-ARS, Dept. of Agronomy and Genetics, Iowa State University, Ames, Iowa, United States; and Skorupska, H., Dept. of Agronomy and Genetics, Iowa State University, Ames, Iowa, United States. **remarks:** Developed cooperatively by USDA-ARS and Iowa Home Economics Experiment Station and released in 1989. Received June 30, 1989.

donor id: T295H. **origin:** United States. **pedigree:** Hawkeye/Lincoln/2/Grant/3/Amsoy 71/4/Bonus/Cutler. **other id:** GS-1. **group:** CSR-SOYBEAN. **other id:** A78-245014. **remarks:** White flower male sterile line heterozygous for fertility /sterility (wlwl/Ms6ms6). Anthers empty at anthesis. Reduced pods at maturity. Fertile plants have tawny pubescence. Maturity Group II. Close linkage (2.4% to 3.14%) between wl and ms6. Annual. Breeding Material. Seed.